

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| L12   | 26   | ("5038070"   "5188977"   "5319233"   "5319279"   "5541473"   "5644156"   "5659224"   "5723867"   "5796211"   "5834790").PN. OR ("6057636").URPN.  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:29 |
| L11   | 893  | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4))) and ((gate gating) near3 electrode) and ((tetraode tetra\$1ode) ((grid focus\$4 converg\$4) near3 electrode)) and (phosphor\$4 luminescen\$3 photo\$luminescen\$3 fluorophor luminophor fluorescen\$3 phosphorescen\$4 light\$emissive light\$emitting light\$emission (light near3 (emisive emitting emission) near3 (region structure element layer film member))) | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:29 |
| L10   | 26   | ("5038070"   "5188977"   "5319233"   "5319279"   "5541473"   "5644156"   "5659224"   "5723867"   "5796211"   "5834790").PN. OR ("6057636").URPN.  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:27 |
| L7    | 1140 | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4))) and ((gate gating) near3 electrode) and ((tetraode tetra\$1ode) ((grid focus\$4 converg\$4) near3 electrode))  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:27 |
| L9    | 145  | ("3665241"   "3755704"   "3855499"   "3896324"   "3953756"   "4091305"   "4183125"   "4422731"   "4451759"   "4639089").PN. OR ("5063327").URPN.  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:18 |
| L8    | 236  | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4))) and ((gate gating) near3 electrode) with strip   | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:16 |
| L6    | 48   | ("4721885"   "5038070"   "5066883").PN. OR ("5319279").URPN.  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2006/09/20 10:14 |
| L5    | 1    | ("5319279").PN.   | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2006/09/20 10:09 |

## EAST Search History

|     |      |   |                        |    |     |                  |
|-----|------|---|------------------------|----|-----|------------------|
| L4  | 14   | ("4422732"   "5151061"   "5186670"   "5210472"   "5212426"   "5319279"   "5372973"   "5410218"   "5473222"   "5585301"   "5866979"   "5975975"   "6010918").PN. OR ("6361392").URPN.                                  | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/20 10:09 |
| L3  | 48   | ("4721885"   "5038070"   "5066883").PN. OR ("5319279").URPN.  | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/20 10:02 |
| L2  | 10   | ("5038070"   "5188977"   "5319233"   "5319279"   "5541473"   "5644156"   "5659224"   "5723867"   "5796211"   "5834790").PN.   | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/20 09:48 |
| L1  | 1    | ("6057636").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/20 09:48 |
| S50 | 147  | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4)) and ((conver\$4 near3 (grid electrode) tetraode) and (gate near3 electrode) with (hole holed apertur\$4 slit\$4 opening perforat\$4)            | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/13 10:59 |
| S49 | 693  | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4)) and ((conver\$4 selec\$3 select\$3) near3 (electrode grid)) and (gate near3 electrode) with (hole holed apertur\$4 slit\$4 opening perforat\$4) | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/13 10:57 |
| S48 | 1082 | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4))).ab. and (gate near3 electrode) with (hole holed apertur\$4 slit\$4 opening perforat\$4)  | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/13 10:55 |
| S47 | 853  | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4)) and (gate near3 electrode) with (hole holed apertur\$4 slit\$4 opening perforat\$4) and "313"/\$.ccls.  | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/13 10:36 |
| S46 | 3320 | (FED.U/C. ((field electron) near2 (source emission emissive emit\$4)) and (gate near3 electrode) with (hole holed apertur\$4 slit\$4 opening perforat\$4)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/09/13 10:35 |
| S1  | 457  | (313/303).CCLS.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/13 10:30 |